



Lab Essentials

Not just instrumental. **Essential.**

February - April 2019

ThermoFisher
SCIENTIFIC

Save on a range of filter papers and membranes from LabServ



Qualitative filters

Item Code	Description	Unit	Price
LBS0001.090	Filter paper 1 qualitative 90 mm	100 pcs	\$7.00
LBS0001.150	Filter paper 1 qualitative 150 mm	100 pcs	\$11.00
LBS0002.150	Filter paper 2 qualitative 150 mm	100 pcs	\$15.00
LBS0003.090	Filter paper 3 qualitative 90 mm	100 pcs	\$16.00
LBS0003.185	Filter paper 3 qualitative 185 mm	100 pcs	\$31.00

Quantitative filters

Item Code	Description	Unit	Price
LBS0040.070	Filter paper 40 quantitative 70 mm	100 pcs	\$10.00
LBS0541.125	Filter paper 541 quantitative 125 mm	100 pcs	\$25.00
LBS0054.150	Filter paper 54 quantitative 150 mm	100 pcs	\$17.00

Glass microfibre filters

Item Code	Description	Unit	Price
LBS0GFA.090	Filter glass microfibre GF/A 90 mm	100 pcs	\$66.00
LBS0GFC.047	Filter glass microfibre GF/C 47 mm	100 pcs	\$32.00
LBS0GFC.090	Filter glass microfibre GF/C 90 mm	100 pcs	\$73.00

Membrane filters

Item Code	Description	Unit	Price
LBSRCV4722NH	Membrane disc PVDF 0.22 µm 47 mm	100 pcs	\$252.00
LBSRCP4745NH	Membrane disc PES 0.45 µm 47 mm	100 pcs	\$150.00
LBSRCM4745NH	Membrane disc MCE 0.45 µm 47 mm	100 pcs	\$104.00
LBSRCN4722NH	Membrane disc nylon 0.22 µm 47 mm	100 pcs	\$104.00

Syringe filters

Item Code	Description	Unit	Price
LBSRJF1322NH	Syringe filter PTFE 0.22 µm 13 mm	100 pcs	\$65.00
LBSRJM3222NH	Syringe filter MCE 0.22 µm 32 mm	100 pcs	\$89.00
LBSRJP1345NH	Syringe filter PES 0.45 µm 13 mm	100 pcs	\$71.00
LBSRJN3245NB	Syringe filter nylon 0.45 µm 32 mm	100 pcs	\$204.00

Grant shaking water baths

High precision temperature control combined with a robust, high quality, patented orbital and linear shaking mechanism that works smoothly and consistently even in demanding applications.

- Flexible choice of combined orbital / linear shaking or linear only shaking for all routine and demanding techniques
- High quality, robust design with unique magnetically coupled shaking mechanism for maximum reliability, consistency and quiet operation
- Extensive range of accessories to provide the right solution for your application
- 3 year warranty for peace-of-mind

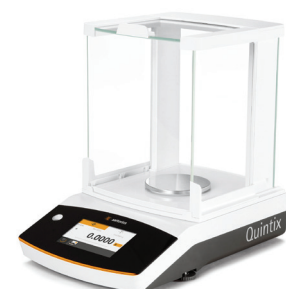
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Item Code	Description	Unit
GRALSB12	Linear shaking water bath 12 L - requires tray	EA
GRALSB18	Linear shaking water bath 18 L - requires tray	EA
GRAOLS26	Linear/orbital shaking water bath 26 L - includes universal tray	EA

Sartorius Quintix balances

- Create more efficient workflows with intuitive operation, integrated applications and plug and play data documentation
- Reliable weighing results thanks to built-in security functions and isoCAL automatic calibration and adjustment
- Unmatched linearity and repeatability for accurate readings



Item Code	Description	Unit	Price
SARQUINTIX125D-1S	Quintix semi micro balance 60/120 g x 0.01/0.1 mg	EA	\$7,036.00
SARQUINTIX224-1S	Quintix analytical balance 220 x 0.1 mg	EA	\$4,622.00
SARQUINTIX313-1S	Quintix precision balance 320 x 1 mg	EA	\$3,292.00
SARQUINTIX2102-1S	Quintix precision balance 2100 x 0.01 g	EA	\$2,990.00
SARQUINTIX6102-1S	Quintix precision balance 6100 x 0.01 g	EA	\$4,232.00
SARQUINTIX6101-1S	Quintix precision balance 6100 x 0.1 g	EA	\$2,680.00
SARQUINTIX6100-1S	Quintix precision balance 6100 x 1 g	EA	\$2,410.00

Improve fermentation and yeast production in industrial settings

Cellometer® X2! The affordable option for yeast viability, vitality and cell concentration assays for breweries, bakeries and wineries

BOOK A DEMO

- X5 imaging modes to provide multiple assays for quality control of brewing yeasts
- Fluorescence yeast vitality assay
- Fluorescence yeast viability and cell concentration assay
- Yeast cell cycle analysis
- De-cluster software for clumpy yeast

To book a demonstration or receive further information, visit the following website today: thermofisher.com.au/CellCounter



New Thermo Scientific ClipTip 300 extended length tips

- The ClipTip™ 300 extended tip is 37 mm longer than the standard ClipTip 300 µL tip - perfect for 75 x 100 mm or other long tubes (e.g. blood tubes)
- ClipTip pipette tips provide a unique locking tip interface that locks tips in place with a light touch
- Low retention tips creates a hydrophobic inner tip surface to minimise liquid retention and enables maximum sample recovery
- Superior contamination control - interlocking tip design prevents sample contamination caused from loose, leaking tips that can fall off
- Certified free of RNase, DNase, ATP and endotoxin



Item Code	Description	Unit
FNP94410610	ClipTip 300 extended non-sterile racked	768 pcs
FNP94410613	ClipTip 300 extended sterile racked	768 pcs
FNP94410617	ClipTip 300 extended non-sterile reload rack	960 pcs
FNP94420613	ClipTip 300 extended filtered sterile racked	768 pcs

Redefine pipetting productivity with the Thermo Scientific S1 pipette filler

- Back lit LCD display showing battery life
- Adjustable speed settings
- Available in 5 colours
- 2 year warranty with web registration



Free wing stand (MAT9069) with every S1 pipette filler purchase

Item Code	Description	Unit	Price
MAT9501	White	EA	\$360.00
MAT9511	Clear	EA	\$360.00
MAT9521	Blue	EA	\$360.00
MAT9531	Red	EA	\$360.00
MAT9541	Green	EA	\$360.00
MAT9069	Wing stand for pipette S1 filler	EA	FREE

Need a new pipette set for the new year?

Choose a Thermo Scientific™ Finnpiquette™ F1 GLP Kit

- Choose from 4 kits with a range of volumes for your requirements
- Light weight handle design helps reduce the risk of RSI
- Secure volume lock prevents undesirable volume drifts

All kits comes with a stand and 3 racks of Finntip Flex tips



Item Code	Description	Unit	Price
FNP4700850N	Kit 1 - 1-10 µL , 10-100 µL and 100-1000 µL	EA	\$750.00
FNP4700860N	Kit 2 - 0.2- 2 µL, 2-20 µL, 20-200 µL, 100-1000 µL	EA	\$870.00
FNP4700865N	Kit 3 - 10-100 µL, 100-1000 µL, 1000-10 mL	EA	\$750.00
FNP4701060N	Kit 4 - 2-20 µL, 20-200 µL, 100-1000 µL	EA	\$750.00

Fully autoclavable pipettes

Thermo Scientific Finnpiquette F2 GLP Kit

- Choose from four kits with a range of volumes for your requirements
- Large display for better vision ergonomics
- 5 year warranty with online registration

All kits comes with a stand and 3 racks of Finntip Flex tips



Item Code	Description	Unit	Price
FNP4700870	Kit 1 - 1-10 µL , 10-100 µL and 100-1000 µL	EA	\$720.00
FNP4700880	Kit 2 - 0.2- 2 µL, 2-20 µL, 20-200 µL, 100-1000 µL	EA	\$820.00
FNP4700885	Kit 3 - 10-100 µL, 100-1000 µL, 1000-10 mL	EA	\$720.00
FNP4701070	Kit 4 - 2-20 µL, 20-200 µL, 100-1000 µL	EA	\$720.00

Semi-quantitative protein test with swab-click-read simplicity

3M™ Clean-Trace™ surface protein swabs

- Easy to use - can be performed with minimal training
- Rapid - results available within minutes
- Simple - visual reading of colour change and interpretation of results



Item Code	Description	Unit
3MALLTEC60	Clean-Trace surface protein allergen	60 pcs
3MPR0100	Clean-Trace surface protein plus swabs	100 pcs

Your old electronic pipette is worth \$300

Trade in any old electronic pipette* for a new Thermo Scientific™ E1-ClipTip™ and receive \$300 off the current promotion price listed below.

Boost productivity and efficiency with the new Bluetooth®-enabled E1 electronic pipette, allowing you to programme, download, and share protocols via the MyPipette™ creator app.

- Adjustable display for comfort and left or right handed operation
- Tips won't fall off during operation
- Electronic tip ejection
- Using the MyPipette creator app, you can programme your pipette from the comfort of your PC and transfer to the pipette via Bluetooth
- Download and transfer programmes from the Thermo Fisher Cloud



Item Code	Description	Unit	Price
Single channel			
FN4670000BT	E1 ClipTip 0.5-12.5 µL	EA	\$1,200.00
FN4670020BT	E1 ClipTip 2-125 µL	EA	\$1,200.00
FN4670030BT	E1 ClipTip 10-300 µL	EA	\$1,200.00
FN4670040BT	E1 ClipTip 15-1250 µL	EA	\$1,200.00
8 channel			
FN4671000BT	E1 ClipTip 0.5-12.5 µL	EA	\$1,950.00
FN4671040BT	E1 ClipTip 2-125 µL electronic	EA	\$1,950.00
FN4671070BT	E1 ClipTip 10-300 µL electronic	EA	\$1,950.00
FN4671100BT	E1 ClipTip 15-1250 µL	EA	\$1,950.00
FN4672010BT	E1 ClipTip 0.5-12.5 µL Equaliser	EA	\$2,690.00
FN4672030BT	E1 ClipTip 1-30 µL Equaliser	EA	\$2,690.00
FN4672050BT	E1 ClipTip 2-125 µL Equaliser	EA	\$2,690.00
FN4672060BT	E1 ClipTip 2-125 µL Equaliser	EA	\$2,690.00
FN4672080BT	E1 ClipTip 10-300 µL Equaliser	EA	\$2,690.00
FN4672100BT	E1 ClipTip 15-1250 µL Equaliser	EA	\$2,690.00
12 channel			
FN4671010BT	E1 ClipTip 0.5-12.5 µL	EA	\$2,260.00
FN4671050BT	E1 ClipTip 2-125 µL electronic	EA	\$2,260.00
FN4671080BT	E1 ClipTip 10-300 µL	EA	\$2,260.00
FN4672020BT	E1 ClipTip 0.5-12.5 µL Equaliser	EA	\$2,840.00
FN4672040BT	E1 ClipTip 1-30 µL Equaliser	EA	\$2,840.00
FN4672070BT	E1 ClipTip 2-125 µL Equaliser	EA	\$2,840.00

*Pipette must be like for like i.e. single channel for single channel, multichannel or equaliser

The best value vials and closures—plain and simple

As the largest manufacturer of vials in the world, we are proud to offer the best value autosampler and headspace vials on the market. Compatible with all major instruments, we offer a suitable vial and closure for your application - at a great price.

- High quality, low price
- Compatible with all major instrument manufacturer's autosamplers



Learn more at: thermofisher.com/vials

Autosampler vials

Item Code	Description	Unit	Price
THC11090500	Vial Screw 2 mL clear glass no markings	100 pcs	\$12.95
THC11090519	Vial Screw 2 mL clear glass label and fill lines	100 pcs	\$14.95
THC11090520	Vial Screw 2 mL amber glass label and fill lines	100 pcs	\$16.50
THC11090620	Vial Screw 1.1 mL clear glass high recovery	100 pcs	\$65.00
THC09151819	Cap Screw blue Red rubber/beige PTFE septa	100 pcs	\$15.50
THC09150838	Cap Screw blue silicone/PTFE septa	100 pcs	\$20.00
THC09150869	Cap Screw blue preslit silicone/PTFE septa	100 pcs	\$25.00
NTSC4011-631	Insert 400 µl clear glass flat bottom	500 pcs	\$75.00
THC06090669	Insert 250 µl glass tapered for 2 mL vials	100 pcs	\$22.00
THC06090865	Insert 0.1 mL 29 x 5.7 mm with plastic feet	100 pcs	\$60.00

Headspace vials

Item Code	Description	Unit	Price
Screw Top			
THC18091306	Vial headspace clear glass 10 mL screw top	100 pcs	\$40.00
THC18091310	Vial headspace amber glass 10 mL screw top	100 pcs	\$55.00
THC18091307	Vial headspace 20 mL screw top clear glass	100 pcs	\$49.00
THC18091311	Vial 20 mL headspace screw amber glass	100 pcs	\$55.00
THC18031414	Cap screw 18 mm magnetic ultraclean silicone/PTFE septa	100 pcs	\$95.00
THC18031309	Cap screw 18 mm magnetic silicone/PTFE septa	100 pcs	\$65.00
THC18032063	Cap screw 18 mm magnetic preslit silicone/PTFE septa	100 pcs	\$105.00
Crimp Top			
THC20091405	Vial crimp 10 mL headspace clear glass	100 pcs	\$40.00
THC20091691	Vial crimp 10 mL amber glass rounded bottom	100 pcs	\$55.00
THC20090873	Vial crimp 20 mL clear glass rounded bottom	100 pcs	\$49.00
THC20091690	Vial headspace 20 mL crimp amber glass	100 pcs	\$45.00
THC20030059	Cap crimp 20 mm butyl/PTFE septa	100 pcs	\$45.00
THC20030142	Cap crimp 20 mm silicone/PTFE septa	100 pcs	\$75.00
THC20030975	Cap crimp 20 mm magnetic silicone/PTFE septa	100 pcs	\$80.00

New ultra low bleed polyethylene and polypropylene vials

The use of medical grade PP resin and low-extractable PE ensures excellent solvent stability and low analyte adsorption.

- Standard outer diameter ensures compatibility with most autosamplers
- Best choice for ion chromatography applications
- Low binding for protein and peptide samples
- Available in screw or crimp/snap formats



Item Code	Description	Unit	Price
CHR06-PPRV	Vial crimp snap 0.6 mL PP clear	500 pcs	\$99.00
CHR06-PPSVW	Vial screw 0.6 mL PP clear	500 pcs	\$95.00
CHR06-PESVW	Vial screw 0.6 mL PE clear	500 pcs	\$95.00
CHR06-PERV	Vial crimp snap 0.6 mL PE clear	500 pcs	\$85.00

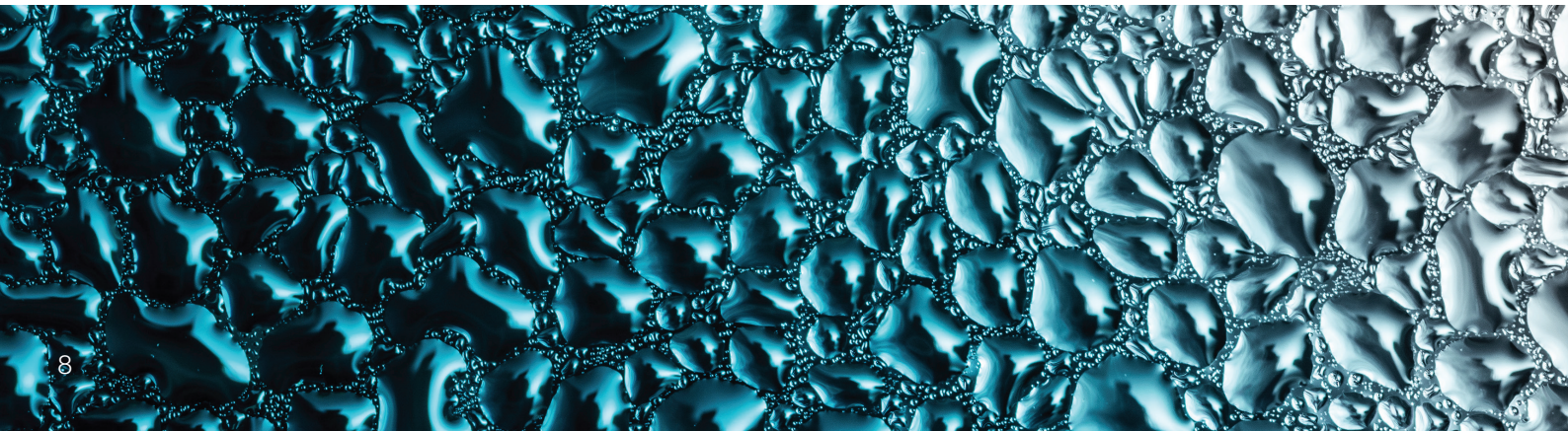
A thermometer for 99% of your temperature measurement needs

Fisherbrand™ Traceable™ shock/water-resistant thermometers

- Wide temperature range
- One-key operation recalls MIN/MAX temperature results, °F/°C switchable
- FSH14-648-44 Traceable Lollipop™ - shock/water-resistant unit which delivers reading updates every second
- Supplied: battery, probe, protective sleeve with pocket clip, Traceable certificate



Item Code	Range	Resolution	Accuracy	Probe	Price
FSH14-648-44	-50 to 300 °C	0.1 ° from -19.9 to 199.9 °C; otherwise 1 °C	±1 °C between -20 and 100 °C	0.35 x 20 cm	\$42.95
FSH15-077-9E	-50 to 300 °C	0.1 ° from -19.9 to 199.9 °C otherwise 1 °C	±1 °C between -20 and 100 °C	0.35 cm dia. x 12.7 cm probe length, 3 metre cable	\$64.35



Thermo Scientific Choice syringe filters

Thermo Scientific™ Choice syringe filters provide an economic, high quality filtration product for most laboratory applications.

Item Code	Description	Unit	Price
THCCH2213-CA	Syringe filter 13 mm 0.22 µm cellulose acetate	100 pcs	\$65.00
THCCH2213-NN	Syringe filter 13 mm 0.22 µm nylon	100 pcs	\$75.00
THCCH2213-NP	Syringe filter 13 mm 0.22 µm PTFE hydrophobic	100 pcs	\$97.00
THCCH2213-PES	Syringe filter 13 mm 0.22 µm PES	100 pcs	\$67.00
THCCH2213-PP	Syringe filter 13 mm 0.22 µm polypropylene	100 pcs	\$75.00
THCCH2213-PV	Syringe filter 13 mm 0.22 µm PVDF hydrophilic	100 pcs	\$120.00
THCCH2213-PVH	Syringe filter 13 mm 0.22 µm PVDF hydrophobic	100 pcs	\$95.00
THCCH2225-CA	Syringe filter 25 mm 0.22 µm cellulose acetate	100 pcs	\$85.00
THCCH2225-NN	Syringe filter 25 mm 0.22 µm nylon	100 pcs	\$75.00
THCCH2225-NP	Syringe filter 25 mm 0.22 µm PTFE hydrophobic	100 pcs	\$85.00
THCCH2225-PES	Syringe filter 25 mm 0.22 µm PES	100 pcs	\$99.00
THCCH2225-PP	Syringe filter 25 mm 0.22 µm polypropylene	100 pcs	\$85.00
THCCH2225-PV	Syringe filter 25 mm 0.22 µm PVDF hydrophilic	100 pcs	\$185.00
THCCH2225-PVH	Syringe filter 25 mm 0.22 µm PVDF hydrophobic	100 pcs	\$90.00
THCCH4513-CA	Syringe filter 13 mm 0.45 µm cellulose acetate	100 pcs	\$75.00
THCCH4513-NN	Syringe filter 13 mm 0.45 µm nylon	100 pcs	\$80.00
THCCH4513-NP	Syringe filter 13 mm 0.45 µm PTFE hydrophobic	100 pcs	\$80.00
THCCH4513-PES	Syringe filter 13 mm 0.45 µm PES	100 pcs	\$80.00
THCCH4513-PP	Syringe filter 13 mm 0.45 µm polypropylene	100 pcs	\$80.00
THCCH4513-PV	Syringe filter 13 mm 0.45 µm PVDF hydrophilic	100 pcs	\$130.00
THCCH4513-PVH	Syringe filter 13 mm 0.45 µm PVDF hydrophobic	100 pcs	\$70.00
THCCH4525-CA	Syringe filter 25 mm 0.45 µm cellulose acetate	100 pcs	\$90.00
THCCH4525-NN	Syringe filter 25 mm 0.45 µm nylon	100 pcs	\$80.00
THCCH4525-NP	Syringe filter 25 mm 0.45 µm PTFE hydrophobic	100 pcs	\$105.00
THCCH4525-PES	Syringe filter 25 mm 0.45 µm PES	100 pcs	\$85.00
THCCH4525-PP	Syringe filter 25 mm 0.45 µm polypropylene	100 pcs	\$80.00
THCCH4525-PV	Syringe filter 25 mm 0.45 µm PVDF hydrophilic	100 pcs	\$170.00
THCCH4525-PVH	Syringe filter 25 mm 0.45 µm PVDF hydrophobic	100 pcs	\$85.00

*Available in a range of membrane types, pore sizes and dimensions to meet your application requirements



Thermo Scientific liquid chromatography columns

With over 40 years as a leader in LC column technology, you can rely on the quality of Thermo Scientific™ HPLC and UHPLC columns. Our extensive family of products offers a variety of particle sizes and column designs to meet all separation needs.

- Improved resolution
- Enhanced sensitivity
- Faster analysis with consistent performance

For full range visit: thermoscientific.com/columns



Item Code	Description	Unit	Price
THC25002-052130	HPLC column 50 x 2.1 mm 1.9 µm Hypersil GOLD	EA	\$1,275.00
THC25002-102130	HPLC column 100 x 2.1 mm 1.9 µm Hypersil GOLD	EA	\$1,275.00
THC25002-152130	HPLC column Hypersil GOLD 150 x 2.1 mm 1.9 µm	EA	\$1,275.00
THC25302-052130	HPLC column 50 x 2.1 mm 1.9 µm Hypersil GOLD aQ	EA	\$1,275.00
THC25302-102130	HPLC column 100 x 2.1 mm 1.9 µm Hypersil GOLD aQ	EA	\$1,275.00
THC25402-052130	HPLC column 50 x 2.1 mm 1.9 µm Hypersil GOLD PFP	EA	\$1,275.00
THC25005-253030	HPLC column 250 x 3 mm 5 µm Hypersil GOLD	EA	\$995.00
THC25005-254630	HPLC column 250 x 4.6 mm 5 µm Hypersil GOLD	EA	\$1,095.00
THC97105-154630	Column HPLC Synchronis C18 150 x 4.6 mm 5 µm	EA	\$975.00
THC97105-254630	Column HPLC Synchronis C18 250 x 4.6 mm 5 µm	EA	\$975.00
THC97705-154630	Column HPLC Synchronis Amino 150 x 4.6 mm 5 µm	EA	\$975.00
THC068982	Column RSLC Acclaim 120 C18 100 x 2.1 mm 2.2 µm	EA	\$995.00
THC083241	Column HPLC Acclaim Trinity Q1 3.0 x 50 mm 3 µm	EA	\$995.00
THC075718	Column HPLC Acclaim C30 250 x 4.6 mm 5 µm	EA	\$995.00
THC30105-254630	HPLC column 250 x 4.6 mm 5 µm Hypersil ODS	EA	\$750.00
THC28105-254630	HPLC column 250 x 4.6 mm 5 µm Hypersil BDS C18	EA	\$850.00
THC30005-254630	HPLC column 250 x 4.6 mm 5 µm Hypersil Silica	EA	\$750.00
THC34105-254630	HPLC column 250 x 4.6 mm 5 µm Hypersil SAX	EA	\$925.00
THC30703-152130	HPLC column 150 x 2.1 mm 3 µm Hypersil APS-2	EA	\$925.00

Store it, preserve it, protect it

TSC ProtectTM microorganism preservation system

- Ideal for long-term maintenance of a wide range of stock and quality control microorganisms, including yeast and fungi
- FDA approved permitting assured quality and traceability
- Each vial provides 20 subcultures, dramatically reducing the cost per test versus other techniques



Item Code	Description	Unit	Price
TS/80-MX	Protect multipurpose mixed colours	80 pcs	\$205.00

Characterise the full diversity of biomolecules with Thermo Scientific BioLC Columns

Get high resolution, high efficiency separations of biological samples. Our unique column chemistries for biological samples have been specifically designed for the separation of proteins, peptides, monoclonal antibodies, carbohydrates, nucleic acids, and more.

- High resolution and high efficiency set these columns apart
- Affinity, ion exchange, reverse phase, hydrophobic interaction, and size exclusion columns available
- MAbPac columns are specifically designed for LC and LCMS analysis of monoclonal antibodies



For full range visit: thermoscientific.com/columns

Item Code	Description	Unit	Price
THC164564	Column PepMap100 C18 20 mm x 100 µm 5 µm	2 pcs	\$1,125.00
THC164942	Column HPLC PepMap C18 500 mm x 75 µm 2 µm nanoViper	EA	\$1,735.00
THC164534	Column PepMap100 C18 150 mm x 75 µm 2 µm	EA	\$1,575.00
THC164946	Column Trap PepMap C18 20 mm x 75 µm 3 µm nanoViper	EA	\$795.00
THC164535	Column trap PepMap100 C18 20 mm x 75 µm 3 µm	2 pcs	\$1,170.00
THC160454	Column Acclaim PepMap100 C18 5 mm x 300 µm 5 µm	5 pcs	\$1,025.00
THC054993	Column HPLC ProPac WCX-10 250 x 4 mm	EA	\$750.00
THC085198	Column MAbPac SCX-10 4 x 150 mm 5 µm	EA	\$1,950.00
THC074625	Column HPLC MAbPac SCX-10 250 x 4 mm	EA	\$2,950.00
THC077907	Column HPLC MAbPac SCX-10 4 x 50 mm 3 µm	EA	\$1,950.00
THC35005-100265	HPLC Column 100 x 0.18 mm 5 µm Hypercarb KAPPA	EA	\$995.00

Achieve reliable, reproducible results with Thermo Scientific TraceGOLD GC columns

The Thermo Scientific™ TraceGOLD™ GC capillary columns offer you a leap forward in column performance ideally suited to MS applications. To reliably achieve the lower limits of detection and quantification required for trace analysis the TraceGOLD GC columns provide:

- Superior inertness and ultra-low bleed
- Compatibility with all GC instruments
- Excellent column-to-column reproducibility



For full range visit: thermofisher.com.au/gccolumnpromo

Item Code	Description	Unit	Price
THC26099-1420	TG-1MS 30 m x 0.25 mm x 0.25 µm TraceGOLD GC column	EA	\$720.00
THC26098-1420	TG-5MS 30 m x 0.25 mm x 0.25 µm TraceGOLD GC column	EA	\$720.00
THC26096-1420	TG-5SiIMS 30 m x 0.25 mm x 0.25 µm TraceGOLD GC column	EA	\$725.00
THC26059-3330	TG-624SiIMS 60 m x 0.25 mm x 1.4 µm TraceGOLD GC column	EA	\$1,195.00
THC26088-1420	TG-WAXMS 30 m x 0.25 mm x 0.25 µm TraceGOLD GC column	EA	\$665.00
THC26098-5780	TG-5MS 20 m x 0.18 mm x 0.18 µm TraceGOLD GC column	EA	\$560.00
THC26096-5780	TG-5SiIMS 20 m x 0.18 mm x 0.18 µm TraceGOLD GC column	EA	\$625.00

Reacti-Therm bundle offers

We are offering special bundle pricing on the Thermo Scientific™ range of Reacti-Therm heater/stirrers with blocks and matching Reacti-Vap evaporators

- Stable, uniform dry heat (ambient plus 10 °C to 200 °C) available in four models
- Two matching manifold models available for easy sample evaporation
- Great for most applications requiring heating, stirring or evaporation of small samples

Find out more at: thermofisher.com.au/reactithermbundle

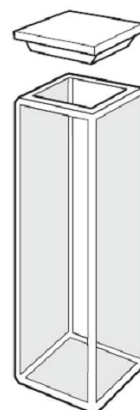


Item Code	Description	Unit	Price
THCRTBUNDLE1	Reacti-Therm heating module with Reacti-Block T-1 and Reacti-Vap Evaporator	EA	\$2,650.00
THCRTBUNDLE2	Reacti-Therm heating/stirring module with Reacti-Block T-1 and Reacti-Vap Evaporator	EA	\$2,950.00
THCRTBUNDLE3	Reacti-Therm III heating module with 3x Reacti-Block T-1 and Reacti-Vap III Evaporator	EA	\$3,950.00
THCRTBUNDLE4	Reacti-Therm III heating/stirring module with 3x Reacti-Block T-1 and Reacti-Vap III Evaporator	EA	\$4,400.00

Starna Scientific: The Spectroscopy Specialists

Starna™ is the world's leading manufacturer of quartz and fine glass spectrophotometer cells and precision optical components.

- Optical component production includes standard or custom items for analytical analysis of spectroscopy, fluorimetry and refractometry; from macro to sub-micro volumes; for static temperature, and/or flow applications
- Starna is the world leader in the provision of certified reference materials for verification of UV-visible-NIR spectrophotometers
- All Starna products are manufactured in an environment conforming to the latest ISO 9001:2000 standard



Item Code	Description	Unit
STA1/G/10/M/2	Cell type 1 glass 10 mm path matched pair	2 pcs
STA1/G/10	Cell type 1 glass 10 mm path	EA
STA1/Q/10/M/2	Cell type 1 quartz 10 mm path matched pair	2 pcs
STA1/Q/10	Cell type 1 quartz 10 mm path	EA
STA3/Q/10	Cell type 3 Fluorimeter four polished windows	EA

LabServ autoclave biohazard bags

- Designed for maximum protection and convenience
- Steam autoclavable at 121 °C
- Made from strong high impact HDPE material



Item Code	Description	Unit	Price
LBS3500/502	Bag autoclave biohazard 300 x 560 mm	50 pcs	\$22.00
LBS3500/503	Bag autoclave biohazard 410 x 610 mm	50 pcs	\$29.00
LBS3500/504	Bag autoclave biohazard 600 x 900 mm	50 pcs	\$49.00
LBS3500/505	Bag autoclave biohazard 700 x 1000 mm	200 pcs	\$125.00

Protect your staff and visitors with disposable lab coats

Disposable lab coats offer excellent breathability and are suitable for use by staff or visitors providing protection against dirt, dust and contamination.

- Made from 30, 40 or 45 gsm non-woven polypropylene
- Available with velcro or stud closures
- Provided with elastic cuffs and one breast pocket



Item Code	Description	Unit	Price
RCRLCPPB	Lab coat PP 30 gsm blue velcro 100 cm long	50 pcs	\$124.40
RCRLCPPW	Lab coat PP 30 gsm white velcro 100 cm long	50 pcs	\$122.30
STE300800	Lab coat PP 40 gsm white velcro 75 x 115 cm	50 pcs	\$112.20
STE300801	Lab coat PP/PE 45 gsm laminated white velcro 75 x 115 cm	50 pcs	\$100.10
STE300803	Lab coat PP/PE 45 gsm laminated white studs 75 x 115 cm	50 pcs	\$79.05

The world's most popular refrigerator/freezer thermometer

Fisherbrand™ Traceable™ refrigerator/freezer thermometers accurately monitor temperatures in freezers, water baths, heating blocks, incubators and refrigerators

- Accurately monitor temperatures with an enclosed temperature-buffered sensor, °F/°C switchable
- Minimum/maximum monitors readings overnight, on weekends, or for any time period
- Alarm is programmable in 1° increments, sounds continuously when temperature rises above/falls below set points and can be turned off manually
- Visual and audible signals continue even if temperature returns to non-alarm range
- Supplied: flip-open stand, 3 m cable, wall mount, Velcro™, magnetic strips, Traceable certificate



Item Code	Range	Resolution	Accuracy	Probe	Price
FSH06-664-11	-50 to 70 °C	1 °	±1 °C	1 Bottle	\$80.20

Straight into your refrigerator/freezer with the Fisher Traceable Digital-Bottle thermometer

- Sealed unit can be placed inside a refrigerator
- MIN/MAX memory monitors readings overnight, on weekends, or for any time period—a significant advantage over glass thermometers displaying only current temperature
- The entire unit, including the bottle and display, may be placed in any environment within the operating range of the thermometer, °F/°C switchable
- Supplied: battery, holder, double-backed tape, Velcro, Traceable Certificate



Item Code	Range	Resolution	Accuracy	Probe	Price
FSH06-664-255	-20.0 to 50.0 °C	0.1 °	±0.5 °C between 0 to 50 °C; otherwise ±1 °C	Glycol-filled bottle	\$79.00

Set the bar ultrahigh

Thermo Scientific™ UHPLC-MS reverse-phase solvents provide consistent, ultrapure quality for your discovery-driving results

Ever miss a signal? Your solvent choice means everything to the quality of your UHPLC-MS separation results. Thermo Scientific ultrapure solvents are designed to deliver the highest sensitivity, help ensure low formation of metal ion adducts, and improve peak profiles.

Thermo Scientific UHPLC-MS solvents offer significant advantages:

- Novel signal-to-noise ratio specification based on propazine in MS/MS mode
Benefit—optimal signal-to-noise ratio for your analysis
- 0.05 µm ultrafiltration for demanding UHPLC-MS applications
Benefit—less downtime due to clogging of instrument, columns, and check valves
- LC-UV and LC-MS gradient suitability test
Benefit—minimal UV-absorbing impurities combined with minimal MS-ionising impurities, providing smooth baselines with extremely low interference, regardless of detector utilised
- Packaged in borosilicate bottles
Benefit—significantly reduced leaching of metal cations (Na⁺ and K⁺)



Thermo Scientific flush solutions

Clearing the way for interference-free chromatography. Getting and keeping your LC-MS instrument up and running smoothly is a key challenge for scientists and lab managers, and more particularly in clinical and proteomic applications where protein precipitation can clog instruments and columns. We're pleased to introduce our family of Thermo Scientific™ ChromaCare™ reagent solutions designed for both start-up and maintenance of sensitive LC-MS chromatographs.

- The ChromaCare LC-MS Instrument Flush Solution is designed by our chromatography team to best prepare LC-MS instruments for start-up—by reducing background noise, this solution facilitates instrument installation and preventive maintenance routines
- Thermo Scientific LC-MS aqueous and organic rinse solutions together with our ChromaCare LC-MS Biologics Flush Solution comprise a reagent portfolio designed to prevent proteins from clogging your probes and help ensure the integrity of each and every sample

Product	Designated use	Procedure
LC-MS Instrument Flush Solution	Polar protic and aprotic wash solution for removing a wide variety of contaminants, particularly suited for new LC installations to stabilise baseline	Divert flow to waste, then flush all LC lines overnight—if the instrument is being used for proteomic or clinical workflows, follow with a rinse using Aqueous Rinse (Cat. No. FSBT00125-2500)
LC-MS Aqueous Rinse	Aqueous rinse designed for initial wash before and after polar aprotic solutions such as Biologics Flush Solution (Cat. No. FSBMB124-1 or Cat. No. FSBMB124-212), to remove hydrophilic contaminants such as proteins, which can clog instrumentation	Divert flow to waste, then flush system with Aqueous Rinse (Cat. No. FSBT00125-2500), then Biologics Flush Solution (Cat. No. FSBMB124-212), then again with Aqueous Rinse
LC-MS Biologics Flush Solution	Polar protic and aprotic organic solution for removing hydrophobic carryover, especially for clinical applications—particularly suitable for cleaning the LC injection probe of organic contaminants	Divert flow to waste, then flush system with Aqueous Rinse (Cat. No. FSBT00125-2500), then Biologics Flush Solution (Cat. No. FSBMB124-212), then again with Aqueous Rinse
LC-MS Organic Rinse	Polar protic and aprotic wash solution to remove analytes from both the sample probe and the LC injection probe	Divert flow to waste, then flush system with Aqueous Rinse (Cat. No. FSBT00125-2500), then Organic Rinse (Cat. No. FSBT00126-2500), and finally again with Aqueous Rinse— for more rigorous cleaning, add Biologics Flush Solution (Cat. No. FSBMB124-212) to the above procedure after Organic Rinse, and end with Aqueous Rinse

Ordering information

Product	Size	Package	Cat. No.
Acetonitrile, UHPLC-MS, Thermo Scientific	1 L	Borosilicate	FSBA956-1
Methanol, UHPLC-MS, Thermo Scientific	1 L	Borosilicate	FSBA458-1
Water, UHPLC-MS, Thermo Scientific	1 L	Borosilicate	FSBW8-1
ChromaCare LC-MS Instrument Flush Solution, Thermo Scientific	1 L	Borosilicate	FSBT11110-1000
	2.5 L	Soda-Lime	FSBT11110-2500
ChromaCare LC-MS Aqueous Rinse, Thermo Scientific	2.5 L	Soda-Lime	FSBT00125-2500
ChromaCare LC-MS Biologics Flush Solution, Thermo Scientific	1 L	Borosilicate	FSBMB124-1
	2.5 L	Soda-Lime	FSBMB124-212
ChromaCare LC-MS Organic Rinse, Thermo Scientific	2.5 L	Soda-Lime	FSBT00126-2500
Ammonium Formate in Methanol, 10 mM, with 0.05% Formic Acid, LC-MS, Thermo Scientific	1 L	Borosilicate	FSBMB122-1
Ammonium Formate in Water, 10 mM, with 0.05% Formic Acid, LC-MS, Thermo Scientific	1 L	Borosilicate	FSBMB123-1



Thermo Scientific LC-MS Mobile Phase Blends (Cat. No. FSBMB122-1 and FSBMB123-1) are suitable for detection of vitamins D2 and D3 by LC-MS.

Save on Parafilm flexible plastic

Parafilm M® is a semi-transparent, flexible, thermoplastic, and highly waterproof sheet material. Its unique properties make it ideal for many laboratory and research applications

- It is practically colourless, odourless and is approximately 0.13 mm in thickness
- It is highly insensitive to moisture vapour, moisture loss and moisture absorption, yet gas-permeable, making it ideal for working with culture media
- It is also ideal for protecting the contents of broth tubes, flasks, culture tubes, and petri dishes and ideal for organic fresh-cut produce
- The permeability of either oxygen or carbon dioxide should not be affected at different relative humidities because of the low water permeability and insensitivity of Parafilm to moisture vapour



Item Code	Description	Unit	Price
PAAPM992	Parafilm M sealing film 2 in x 250 ft roll	EA	\$49.00
PAAPM996	Parafilm M sealing film 4 in x 125 ft roll	EA	\$47.00

20% off the list price of Fisherbrand sieves

Introducing our new range of Fisherbrand™ sieves, combining quality with affordability.

- Made from stainless steel or brass
- Available in both wire mesh and perforated plate
- Extensive variety of diameters and apertures
- Suitable for a wide range of applications
- All sieves supplied with a certificate of conformity



Discounted Fisherbrand beakers

- Thick, heavy construction with beaded top
- Durable, matte-finish marking area for use with an ordinary pencil
- Easy-to-read white graduated double scale on all sizes from 50 to 1000 mL
- Borosilicate glass

Item Code	Description	Unit	Price
FSBFB100100	Beaker glass 100 mL low form	EA	\$3.25
FSBFB100250	Beaker glass 250 mL low form	EA	\$3.75
FSBFB100400	Beaker glass 400 mL low form	EA	\$4.00
FSBFB100600	Beaker glass 600 mL low form	EA	\$4.25
FSBFB1001000	Beaker glass 1000 mL low form	EA	\$7.00



Thermo Scientific Heratherm heating and drying ovens - Efficient, safe, and easy

- General Protocol: Temperature range up to 250 °C, optimally suited for everyday heating and drying applications
- Advanced Protocol: Temperature range up to 330 °C, programmable, and added boost function for accelerated heat-up in applications requiring ultimate accuracy and additional capabilities
- Energy saving: Up to 20% less energy than previous models, thus reducing energy costs and the environmental impact of your research
- Space saving: Very small footprint to interior volume ratio, flexible shelving, and stackable with an optional stacking kit



- Gravity convection for gentle drying and sensitive samples
- Also available in mechanical convection for fast drying and superior chamber spatial uniformity

Item Code	Description	Unit	Price
HEA51028139	General Protocol oven 65 L 50 to 250 °C 10 amp	EA	\$1,950.00
HEA51028140	General Protocol oven 105 L 50 to 250 °C 15 amp	EA	\$2,900.00
HEA51028141	General Protocol oven 176 L 50 to 250 °C 15 amp	EA	\$3,630.00
HEA51028142	Advanced Protocol oven 61 L 50 to 330 °C 10 amp	EA	\$2,800.00
HEA51028143	Advanced Protocol oven 99 L 50 to 330 °C 15 amp	EA	\$3,720.00
HEA51028144	Advanced Protocol oven 168 L 50 to 330 °C 15 amp	EA	\$4,500.00

Thermo Scientific Oxoid equipment for environmental monitoring workflow

The Oxoid air sampler is a high specification instrument for monitoring the level of microbial contamination in pharmaceutical, clinical and food environments

- Easy-to-use - simple keypad makes menu navigation easy
- Flexible - the air sampler has both fixed and user-defined functions that offer flexible sampling volumes
- Collection efficiency - physical efficiency of 100% particles, 0.8 to 19.0 micron in size
- Data handling - each sampling run generates a unique record which is stored within the unit



Item Code	Description	Unit	Price
EM0100S	Oxoid Air Sampler with stainless steel head	EA	\$10,250.00
EM0100A	Oxoid Air Sampler with aluminium head	EA	\$9,250.00

The future of bio-imaging - Introducing Voice Control

Voice-Control™! Exclusively developed for UVIDoc HD6 Gel Documentation System, this feature allows for unrivalled system operation, speed and user-friendliness.

With a handful of specific voice-to-action shortcuts, just tell the system what to do: “start acquisition”, “3D mode”, “save” or even “print”. Activate the voice recognition by saying “wake up Uvidoc” or simply deactivate it with “go to sleep”.

Not only does it considerably speed up the imaging process, Voice-Control also prevents from contaminating the instrument’s touch screen. A real advantage when it comes to handling DNA samples with gloves, regardless of the gel stain.



- Ideal image acquisition platform for all DNA/RNA and protein gels such as EtBr, GelRed, GelGreen, SYBR, SYPRO, Coomassie Blue or Silver-stain samples:
- 12.2” HD fully-touch screen, with real Windows-operated on-board computer. Fully networkable
- Outstanding resolution of up to 6-mpx to turn your samples into beautiful, sharp images

Limited Time Offer: Purchase a Uvidoc HD6 gel documentation system and receive a free Voice Control upgrade

Request a quote now at: thermofisher.com.au/bioimaging

Achieve the need, the need for speed

The new Thermo Scientific™ Fiberlite™ centrifuge bottle systems are designed to achieve maximum centrifuge performance of Thermo Scientific superspeed centrifuges with the versatility of 1000 mL, 500 mL and 250 mL volumes

- Smooth inner bottle walls designed to reduce shearing in mammalian culture separations
- USP Class VI and non-cytotoxic certifications
- Improved durability - up to 100 cycles
- Ideal for bacterial, yeast tissue isolations and viral harvesting



Take advantage of **special introductory pricing**

Item Code	Description	Max RCF	Unit	Price
SOR010-1491	Fiberlite 1000 mL bottle system, PPCO	20,584 x g	2 pcs	\$235.00
SOR010-1492	Fiberlite 1000 mL bottle system, PC	20,584 x g	2 pcs	\$325.00
SOR010-1493	Fiberlite 500 mL bottle system, PPCO	24,471 x g	6 pcs	\$265.00
SOR010-1494	Fiberlite 500 mL bottle system, PC	24,471 x g	6 pcs	\$295.00
SOR010-1495	Fiberlite 250 mL bottle system, PPCO	30,240 x g	6 pcs	\$215.00
SOR010-1496	Fiberlite 250 mL bottle system, PC	30,240 x g	6 pcs	\$235.00
SOR097-1403	Fiberlite bottle Grip Pad		EA	\$55.00
SOR097-1409	Tool for Fiberlite 1000 mL bottle		EA	\$95.00

Easy to use Fungilab viscometers

Solid entry-level model for standard applications

- 2 year warranty
- Standard spindles and temperature probe included
- Quick PPR spindle connect-disconnect system



Item Code	Description	Unit	Price
FNGVL211001	Viscolead Advance H 200-106000000 cP	EA	\$4,095.00
FNGVL211002	Viscolead Advance R 100-13000000 cP	EA	\$4,095.00
FNGVL211003	Viscolead Advance L 20-2000000 cP	EA	\$4,095.00

Award winning viscometers from the market leading brand in Europe

The future of viscometry is here

- Operated through an intuitive mobile application on an 7" tablet (included with viscometer)
- Standard spindles and temperature probe included
- Create, edit and store multiple programs
- Visualise results in real time, save results and analyse data, then generate a report with the push of a button



Item Code	Description	Unit	Price
FNGVP101001	V-Pad H +RTD+PPR Viscometer range 200-320.000.000 cP includes stand, bosshead, bluetooth, standard spindles, temp probe and android tablet	EA	\$8,460.00
FNGVP101002	V-Pad R +RTD+PPR Viscometer range 25-40.000.0000 cP includes stand, bosshead, bluetooth, standard spindles, temp probe and android tablet	EA	\$8,460.00
FNGVP101003	V-Pad L +RTD+PPR Viscometer range 1-6.000.000 cP includes stand, bosshead, bluetooth, standard spindles, temp probe and android tablet	EA	\$8,460.00



Thermo Scientific Dionex ion chromatography columns

At the heart of our ion chromatography portfolio is a unique set of column chemistries that provide high selectivities and efficiencies with excellent peak shape and resolution.



- Thermo Scientific™ Dionex™ IonPac™ columns for hydroxide, carbonate, and MSA eluents
- Flexible formats - standard bore, microbore and capillary or 4 µm particle size; 4 mm, 2 mm and 0.4 mm i.d. formats
- Our AminoPac and CarboPac columns enable direct analysis of amino acids and carbohydrates
- Quality guarantee – we develop, manufacture, test and perform quality control on all our IC columns

Find out more at: thermofisher.com/ICColumns

Thermo Scientific Dionex IC PEEK Viper Fittings

Achieving consistently good low dead volume connections is critical for optimum chromatographic performance in ion chromatography (IC). Due to very small internal volumes, this is particularly true with capillary IC applications. Conventional fittings can increase column volume by incorrect positioning of the ferrule, leading to reduced efficiencies and poor peak shape.

Never worry about your connection again.



- Introductory offer
- Achieve consistently good connections with virtually zero dead volume
- One-handed, finger-tight connections for greater ease-of-use
- Maintains 100% PEEK flow path for contamination-free operation
- Available in convenient kits for all Thermo Scientific™ Dionex™ IC systems and columns

Request a quote at: chromatographyconsumablesANZ@thermofisher.com

Item Code	Description	Unit
THC088795	Fitting IC PEEK Viper kit for Integrion HPIC	EA
THC088796	Fitting IC PEEK Viper kit for Integrion HPIC w/ CD	EA
THC088797	Fitting IC PEEK Viper kit for Integrion RFIC w/ ED	EA
THC088798	Fitting IC PEEK Viper kit for Integrion RFIC w/ CD	EA
THC088799	Fitting IC PEEK Viper kit for ICS-4000 w/ CD	EA
THC088800	Fitting IC PEEK Viper kit for ICS-4000 w/ ED	EA
THC088801	Fitting IC PEEK Viper kit for ICS-5000+ Cap w/ CD	EA
THC088802	Fitting IC PEEK Viper kit for ICS-5000+ Cap w/ ED	EA
THC088803	Fitting IC PEEK Viper kit ICS-5000+ 2 mm/4 mm w/ CD	EA
THC088804	Fitting IC PEEK Viper kit ICS-5000+ 2 mm/4 mm w/ ED	EA

Improved TLC glass plates from MACHEREY-NAGEL

Thin-layer chromatography (TLC) and high performance thin layer chromatography (HPTLC) are simple and cost-effective ways to separate and qualitatively identify samples.

MACHEREY-NAGEL has a wide range of ready-to-use TLC plates and accessories including New High Definition (HD) plates.

- These “High Definition” TLC and HPTLC glass plates are available with or without fluorescent indicator
- High luminosity
- Brilliant staining properties
- Excellent separation efficiency

INTRODUCTORY
OFFER



Request your free sample pack of three glass plates at:
chromatographyconsumablesANZ@thermofisher.com

Item Code	Description	Unit
M-N809213	Plates TLC Sil HD 20 x 20 cm 0.25 mm	25 pcs
M-N809223	Plates TLC Sil HD UV254 20 x 20 cm 0.25 mm	25 pcs
M-N811213	Plates TLC Nano-SIL HD HPTLC 10 x 20 cm	50 pcs
M-N811223	Plates TLC Nano-SIL HD UV254 HPTLC 10 x 20 cm	50 pcs

Advanced ergonomic manual crimping tools

MACHEREY-NAGEL - Advanced ergonomic crimpers for use with 8 mm, 11 mm and 20 mm crimp caps.

- More lightweight than complete steel crimpers
- Ergonomically designed handles
- Activated by bottom handle motion only which allows a steadier and safer hold of the tool during crimping
- Due to the design and alignment of the crimping head better vertical clearance over the vial

INTRODUCTORY
OFFER



Purchase a manual crimper and receive a
free storage rack

Request a quote at: chromatographyconsumablesANZ@thermofisher.com

Item Code	Description	Unit
M-N735208	Crimper manual ergonomic for 8 mm aluminium caps	EA
M-N735211	Crimper manual ergonomic for 11 mm aluminium caps	EA
M-N735220	Crimper manual ergonomic for 20 mm aluminium caps	EA
M-N735509	Rack storage chemically resistant blue foam for 2x MN ergonomic crimping tools manual or electronic	EA

3M equipment for food safety workflow

A fast automatic count of 3M™ Petrifilm™ plates helps improve lab productivity

- Helps to reduce counting errors and increase consistency
- Increases efficiency - helps save time and reduce transcription errors
- Compact size - allows reader to be installed in locations where space is limited
- Counts a plate within 4 seconds and automatically records count results



Item Code	Description	Unit
3M6499	Petrifilm Plate Reader	EA

Seward equipment for sample processing workflow

Manufactured to industrial standards, Seward™ stomachers are highly durable and reliable, ensuring consistent homogenisation during frequent use.

- Stomacher 400 has improved organism recovery with patented curved shape of its circulator paddles compared to the older square paddle design
- Control panel with programmable settings or 'hands-free' auto-run
- Removable door for easy cleaning of paddle chamber
- 3 year warranty and 10 year service support



Item Code	Description	Unit	Price
SEW0400/001	Stomacher 400 circulator 80-400 mL	EA	\$5,750.00
SEW3500/000	Stomacher 3500 1000-3500 mL	EA	\$12,750.00
SEW0080MB	Stomacher 80 micro - Biomaster 250 µL - 80 mL	EA	\$6,250.00

IUL equipment for microbiology workflow

IUL™ equipment meets all the requirements that may be required in a modern microbiology laboratory

- State of the art connectivity - allow for connection to printer and barcode reader
- Streamlined intuitive and world-class software
- Provides sample processing traceability
- Simple control from a touch panel



Item Code	Description	Unit
IUL2701	Smart dilutor 2 pump gravimetric dilution unit	EA
IUL90007000	SphereFlash Automatic Colony Counter	EA
IUL3700	Eddy Jet 2 Automatic Plater for Spiral Spreading	EA

Best safety, high accuracy, premium quality and wide volume range

Graf Optifix Basic bottle top dispensers

- Excellent for dispensing light acids, bases, aqueous solutions and crystallising liquids
- Dispensers have a solid PTFE encased dispensing piston
- Dispensing cylinder made of glass offering excellent chemical resistance
- No metal spring ensures no contamination of the dosing liquid

Item Code	Description	Unit	Price
GRF101.080-27	0.5-2 mL	EA	\$440.00
GRF101.080-33	1-5 mL	EA	\$440.00
GRF101.080-38	2-10 mL	EA	\$440.00
GRF101.080-44	5-30 mL	EA	\$640.00
GRF101.080-48	10-50 mL	EA	\$640.00
GRF101.080-51	20-100 mL	EA	\$980.00
GRF101.080-53	40-200 mL	EA	\$1,640.00
GRF101.080-56	60-300 mL	EA	\$2,390.00
GRF101.080-58	100-500 mL	EA	\$2,650.00



Need a dispenser for stronger chemicals?

Choose from the Optifix Safety or Solvent bottle top dispenser range and get 25% off list price

Top-loading vertical autoclave without drain or water connection

Tuttnauer advanced vertical laboratory autoclaves

The perfect choice for laboratories that require a high-quality vertical autoclave without complex utility connections.

- Designed for lab sterilisation applications used in microbiological, pharmaceutical, food, and chemical industries
- Includes a built-in water reservoir to eliminate the need for drain or water connections (power still required)
- Comes with an innovative multi-colour display for easy reading
- Four volumes available from 31 L to 160 L



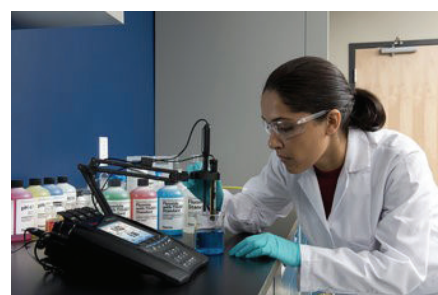
Item Code	Description	Unit	Price
TTN3850ELV-WR	65 L vertical autoclave	EA	\$10,300.00
TTN3870ELV-WR	85 L vertical autoclave	EA	\$10,680.00

Field and laboratory electrochemistry meters

The measure of confidence - Thermo Scientific™ Orion™ meters for pH, ion concentration with ISE, conductivity, dissolved oxygen and temperature analysis in the lab and in the field

High-quality meters are essential to the critical, routine tasks you perform every day. We offer systems that seamlessly integrated to solve your measurement needs.

- Accurate, consistent results - day after day
- Easy-to-use features that maximise productivity and minimise training time
- A wide selection of benchtop and portable meters to meet your application specific requirements
- Our complementary family of leadership Thermo Scientific ROSS electrodes offering a complete solution with total confidence
- Durable construction for long product life
- VersaStar range offers modular meter design for maximum configuration flexibility and functional expandability to meet evolving requirements



Item Code	Description	Unit	Price
ORISTARA2115W	Star A211 advanced benchtop pH meter kit with 8302BNUMD ROSS ultra pH/ATC triode and ROSS buffer kit	EA	\$1,400.00
ORISTARA2125W	Star A212 advanced benchtop conductivity meter with 4-cell conductivity sensor and 1413 µS/cm standard	EA	\$1,650.00
ORISTARA2135W	Star A213 advanced benchtop RDO/DO dissolved oxygen meter. For use with polarographic or optical luminescent dissolved oxygen electrodes (purchase separately)	EA	\$1,790.00
ORISTARA2155W	Star A215 advanced benchtop pH and conductivity meter kit with 8157BNUMD ROSS ultra pH/ATC electrode, 4-cell conductivity sensor, ROSS buffer kit and 1413 µS/cm standard	EA	\$2,300.00
ORI2115000	Dual Star benchtop dual channel pH/ISE meter with stainless steel ATC probe (purchase pH or ion selective electrodes separately)	EA	\$2,250.00
ORIVSTAR52W	Versa Star 52 benchtop pH and conductivity meter with modules, 8157BNUMD ROSS ultra pH/ATC Triode, 4-cell conductivity sensor, ROSS pH buffers and 1413 µS/cm standard	EA	\$2,850.00
ORIVSTAR92W	Versa Star 52 benchtop pH, ISE, conductivity, dissolved oxygen meter with modules, 8157BNUMD ROSS ultra pH/ATC Triode, 4-cell conductivity sensor, polarographic dissolved oxygen probe, ROSS pH buffers and 1413 µS/cm standard	EA	\$4,150.00
ORISTARA2215W	Star A221 advanced portable pH meter kit with 8107UWMMD ROSS ultra pH/ATC Triode and pH buffer sachets	EA	\$1,400.00
ORISTARA2225W	Star A222 advanced portable conductivity meter kit with 4-cell conductivity sensor and 1413 µS/cm standard	EA	\$1,650.00
ORISTARA2235W	Star A223 advanced portable RDO/DO meter kit with RDO optical luminiscent sensor, calibration sleeve, and stainless steel probe guard	EA	\$1,990.00
ORISTARA3255W	Star A325 premium portable pH / conductivity meter kit with 8107UWMMD ROSS ultra pH/ATC Triode, 4-cell conductivity sensor, pH buffer sachets and 1413 µS/cm conductivity standard sachets	EA	\$2,250.00
ORISTARA3265W	Star A326 premium portable pH and RDO/DO meter kit with 8107UWMMD ROSS ultra pH/ATC Triode, RDO optical luminiscent sensor with calibration sleeve and stainless steel guard, and pH buffer sachets	EA	\$2,650.00
ORISTARA3295W	Star A329 premium portable pH, conductivity, RDO/DO meter kit with 8107UWMMD ROSS ultra pH/ATC Triode, 4-cell conductivity sensor, RDO optical luminiscent sensor with calibration sleeve and stainless steel guard	EA	\$3,400.00

Thermo Scientific Eutech electrochemistry meters

Thermo Scientific™ Eutech™ offers a wide range of pH, conductivity, temperature meters and colorimeters for handheld, laboratory and process applications.

Eutech 700 series - accurate, user friendly and affordable. An ideal choice for routine applications in laboratories, production plants, and teaching applications.

Eutech 2700 series - intuitive with advanced set-up options for user-customisation.

- Simple operation - easy to use
- Large screen that displays readings calibration points and electrode indicator
- Non-volatile memory to store data points
- 2700 series offers autologging, bi-directional RS-232 and password protection for set up and calibration



Item Code	Description	Unit	Price
EUT01X541605W	pH 700 benchtop pH / mV pH electrode, ATC probe, probe stand, and pH buffers	EA	\$875.00
EUT01X543902W	pH 2700 benchtop pH / mV pH electrode, ATC probe, probe stand, pH buffers, RS232 cable and filling solution	EA	\$1,220.00
EUT01X543401W	CON 700 benchtop conductivity / TDS meter with 2-cell electrode K-1.0, probe stand, and conductivity standard	EA	\$1,250.00
EUT01X543905W	CON 2700 benchtop conductivity / TDS / salinity / resistivity meter with 4-cell conductivity electrode K=0.530, conductivity standard, and RS232 cable	EA	\$1,250.00
EUT01X543501W	DO 700 benchtop dissolved oxygen meter with galvanic DO probe, and probe stand.	EA	\$1,300.00
EUT01X543907W	DO 2700 benchtop dissolved oxygen / BOD meter with polarographic self-stirring BOD probe, probe stand, and RS232 cable	EA	\$2,380.00
EUT01X543601W	PC 700 benchtop pH / mV/ conductivity / resistivity /TDS meter with pH, 2-cell conductivity electrodes, probe stand, pH buffers, RS232 cable, and conductivity standard	EA	\$1,230.00
EUT01X543906W	PC 2700 benchtop pH/ mV / conductivity / TDS / salinity / resistivity meter with pH electrode 4-cell conductivity electrode K=0.530, probe stand, pH buffers, conductivity standard, and RS232 cable	EA	\$1,720.00

Save on reusable culture tubes

Kimble™ culture tubes can be used in many applications, including blood typing, tissue culture and general bacteriological use

- Uniformed wall thickness for maximum heat transfer
- Threaded phenolic screw cap with PTFE faced rubber liners
- Excellent chemical resistance



Item Code	Description	Unit	Price
KIM45066A-13100	Culture tube reusable 13 x 100 mm	72 pcs	\$130.00
KIM45066A-16100	Culture tube reusable 16 x 100 mm	72 pcs	\$155.00
KIM45066A-16125	Culture tube reusable 16 x 125 mm	72 pcs	\$175.00
KIM45066A-16150	Culture tube reusable 16 x 150 mm	72 pcs	\$195.00
KIM45066A-20125	Culture tube reusable 20 x 125 mm	48 pcs	\$165.00
KIM45066A-25150	Culture tube reusable 25 x 150 mm	36 pcs	\$185.00

Save on racks to suit all tubes sizes

Thermo Scientific™ Nalgene™ Unwire™ test tube racks:
Resmer™ manufacturing technology

- Securely hold a full load of test tubes or centrifuge tubes for 13, 16, 20, 25 and 30 mm diameter
- Moulded in a single piece for exceptional strength and durability
- The racks are not coated, so they cannot chip, peel or rust
- Available in six bright colours to help keep samples organised
- No assembly is required; rack is ready to use
- 15 mL conical tubes fit 20 mm racks; 50 mL conical fit 30 mm racks



Item Code	Description	Unit	Price
NAL5970-0x13	Test tube rack unwire - 72 x 13 mm diameter tubes	EA	\$29.50
NAL5970-0x16	Test tube rack unwire - 72 x 16 mm diameter tubes	EA	\$29.50
NAL5970-0x20	Test tube rack unwire - 40 x 20 mm diameter tubes	EA	\$29.50
NAL5970-0x25	Test tube rack unwire - 40 x 25 mm diameter tubes	EA	\$29.50
NAL5970-0x30	Test tube rack unwire - 24 x 30 mm diameter tubes	EA	\$29.50

To choose your colour, exchange x for a number between 0 and 5
0 = white, 1 = orange, 2 = yellow, 3 = blue,
4 = green and 5 = red

Potentiometric titrators for performing automated pH, redox, or ion titrations

Thermo Scientific™ Orion Star™ T900 Series Laboratory Titrators

Orion Star T900 series titrators are designed to:

- Increase laboratory productivity by automating titrations
- Offer easy-to-use navigation from setup to live titration analysis to data transfer
- Showcase onscreen instructions, help menus and titrations on large colour graphic touchscreen
- Create and save up to ten custom user-defined methods or use preprogrammed protocols



Item Code	Description	Unit	Price
ORISTART9101	Orion Star T910 pH titrator standard ROSS kit, includes 8102BNUWP ROSS Ultra pH electrode, 927007MD ATC probe, 20 mL burette, stirrer probe, dispenser probe, tubing kit, 1 L plastic bottle, GL38 bottle cap with drying tube, computer cable, literature on USB, and power supply	EA	\$4,790.00
ORISTART9201	Orion Star T920 Redox titrator kit, includes 9778BNWP glass-body redox electrode, 20 mL burette, stirrer probe, dispenser probe, tubing kit, 1 L plastic bottle, GL38 bottle cap with drying tube, computer cable, literature on USB, and power supply	EA	\$5,720.00
ORISTART9301	Orion Star T930 Ion titrator chloride / salt kit, includes 9780SC silver billet electrode, 91CBNC electrode, 20 mL burette, stirrer probe, dispenser probe, tubing kit, 1 L plastic bottle, GL38 bottle cap with drying tube, computer cable, literature on USB, and power supply	EA	\$5,700.00
ORISTART9401	Orion Star T940 All-in-One titrator standard ROSS kit, includes 8102BNUWP ROSS Ultra pH electrode, 927007MD ATC probe, 20 mL burette, stirrer probe, dispenser probe, tubing kit, 1L plastic bottle, GL38 bottle cap with drying tube, computer cable, literature on USB, and power supply	EA	POA

Thermo Scientific Nunc EasYFlask cell culture flasks and serological pipette deal

With every two cases of EasYFlask purchased, receive one case of 10 mL serological pipettes at no extra cost*

Thermo Scientific™ Nunc™ EasYFlask™ cell culture flask

- Ergonomic design with a 1/3 turn to open and close the cap
- Filter membrane provides effective barrier against micro-organisms
- Nunclon Delta Certification, including testing on four different cell types, is provided in every case



Thermo Scientific Nunc serological pipette

- PET filter plug prevents aerosol or liquid contamination of the pipetting device
- Certified RNase/DNase free, human DNA free, non-cytotoxic and non-pyrogenic

Quality from start to finish

Reliability • Reproducibility • Scalability • Traceability • Security • Simplicity

Item Code	Description	Unit	Price
Cell culture flasks - Nunclon™ Delta™ cell culture surface - sterile			
NUN156367	25 cm ² EasYFlask with filter cap	200 pcs	\$170.00
NUN156499	75 cm ² EasYFlask with filter cap	100 pcs	\$160.00
NUN159910	175 cm ² EasYFlask with filter cap	30 pcs	\$85.00
NUN170356N	Pipette serological 10 mL paper pack sterile	200 pcs	1 FREE

*Quote "EasYFlask deal" when placing your order. Free case of serological pipettes only available when two cases of EasYFlask are purchased at the promo price in a single order

Your last line of defence against contamination

Thermo Scientific™ Nalgene™ Rapid-Flow™ filters

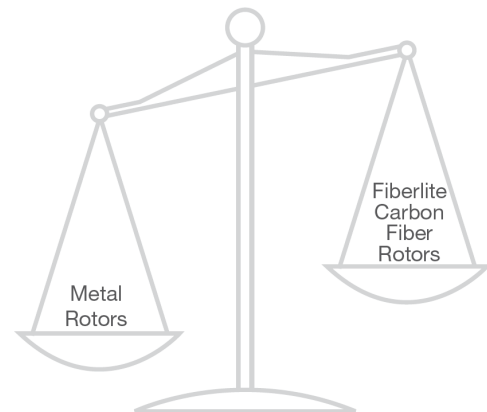
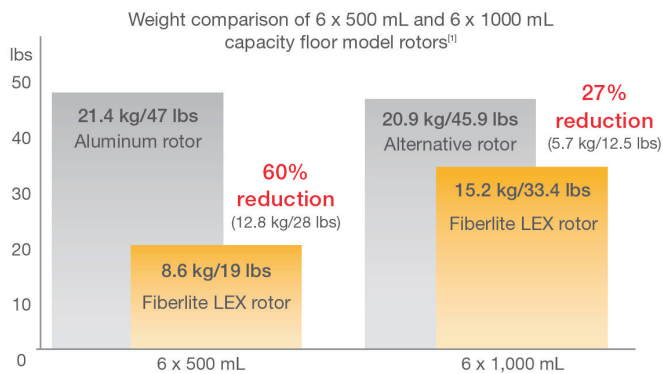
- Rapid-flow support plate design provides fast flow rates and high throughput
- Assymetric PES designed for improve flow and higher holding capacity
- Stem cell tested
- Effective removal of bacterial contaminants with 0.2 µm membrane



Item Code	Description	Unit	1 case	5+cases
NAL565-0020	150 mL upper and receiver	12 pcs	\$66.05	\$61.35
NAL568-0020	250 mL upper and receiver	12 pcs	\$86.60	\$80.45
NAL566-0020	500 mL upper and receiver	12 pcs	\$98.40	\$91.35
NAL567-0020	1000 mL upper and receiver	12 pcs	\$134.55	\$124.90

Accelerate productivity with unequalled durability

For close to two decades Thermo Scientific™ Fiberlite™ rotors have provided researchers with the unique advantage of carbon fibre technology. The fact is, Fiberlite rotors maximise centrifugation performance with versatility, speed and a robust, corrosion free design.



- Fiberlite rotors are up to 60% lighter than comparable metallic rotors, improving ergonomics and productivity
- Carbon fibre has more than 10 times the tensile strength of aluminium, providing unequalled durability
- Carbon fibre possesses naturally insulating properties, which helps to maintain sample temperature integrity
- Over 25 different Fiberlite rotors are available to support application in General Purpose, Superspeed and Ultraspeed centrifugation
- Fiberlite carbon fibre rotors are backed by a 15 year warranty



Now you have a chance to experience Thermo Scientific Fiberlite rotors for less.
Simply quote LUV-FIBERLITE and receive a 20% discount on your next Fiberlite carbon fibre purchase

Big savings on Thermo Scientific Nunc 15 mL and 50 mL sterile centrifuge tubes

Made from high-purity resins and moulded using state-of-the-art processes, these premium, high-quality conical tubes are environmentally friendly and offer high cleanliness with a recyclable plastic rack (for racked packaging only)

- DNase and RNase free, USP Class VI, non-pyrogenic, non-cytotoxic and sterile
- Leak-proof to protect your samples
- Large writing area for increased sample traceability
- High RCF rating enables greater range of applications from low-speed to super-speed centrifugation



Item Code	Description	Unit	1 case	2 cases	3+ cases
NUN339650	15 mL PP conical sterile bulk pack	500 pcs	\$95.00	\$85.00	\$75.00
NUN339651	15 mL PP conical sterile racked	500 pcs	\$145.00	\$125.00	\$115.00
NUN339652	50 mL PP conical sterile bulk pack	500 pcs	\$145.00	\$125.00	\$95.00
NUN339653	50 mL PP conical sterile racked	300 pcs	\$135.00	\$115.00	\$105.00

The Solindex - Test the solubility index of milk powder

A mixer specially designed and developed for testing the solubility index of dry milk powder, the Solindex is manufactured to specifications originally laid down by the ADMI

- Running speed, timing, blade pitch and mixing jar design to required specifications
- Stainless steel - for cleanliness, length of life and appearance
- The Solindex timer once set at 90 seconds will automatically reset in under two seconds
- Spare parts including glass jars readily available
- Approved by Dept. of Agriculture and endorsed by the D.R.I
- Easy access for minor adjustments
- 12 months guarantee against faulty parts and workmanship



Item Code	Description	Unit	Price
LABSOL001	Mixing unit for ADMI solindex	EA	\$7,250.00
LABSOL003	Jar solindex for solindex mixer	EA	\$175.00

Save on glass sample storage options for samples less than 30 mL



Specimen tube



Trident vials



Moulded bottles



Scintillation vial

Specimen tubes: Flat bottom soda lime glass shell vials with polyethylene stoppers

Item Code	Description	Unit	Price
SAMG050/20	Tube specimen soda glass PE stopper 50 x 12 mm	100 pcs	\$37.00
SAMG050/24	Tube specimen soda glass PE stopper 50 x 16 mm	100 pcs	\$48.00
SAMG050/26	Tube specimen soda glass PE stopper 50 x 19 mm	100 pcs	\$43.00
SAMG050/27	Tube specimen soda glass PE stopper 75 x 19 mm	100 pcs	\$51.00

Trident vials and caps: Neutral soda lime glass, without closure

Item Code	Description	Unit	Price
SAMT101/V1	Vial neutral glass screw neck tall 1.75 mL	882 pcs	\$245.00
SAMT101/V2	Vial neutral glass screw neck tall 3.5 mL	666 pcs	\$198.00
SAMT102/V1	Vial neutral glass screw neck squat 7.0 mL	264 pcs	\$93.00
SAMT102/V2	Vial neutral glass screw neck squat 14.0 mL	190 pcs	\$87.00

Screw caps: Black polypropylene with foil-faced wads

Item Code	Description	Unit	Price
SAMT001/C1	Cap screw closure PP for T101/V1 and T101/V2	882 pcs	\$63.00
SAMT001/C5	Cap screw closure PP for T101/V5,T101/V6 and T102/V1	264 pcs	\$28.00
SAMT001/C7	Cap screw closure PP for T101/V7 and T102/V2	190 pcs	\$23.00

Moulded bottles: White flint glass, sulphated for autoclaving, complete with fitted aluminium rubber lined cap

Item Code	Description	Unit	Price
SAMG751/01	Bottle universal glass 28 mL wide mouth	144 pcs	\$207.00
SAMG752/01	Bottle Bijou 7 mL narrow neck	288 pcs	\$348.00
SAMG752/02	Bottle McCartney 14 mL narrow neck	288 pcs	\$371.00

Scintillation vials

Item Code	Description	Unit	Price
CSE332757S1	Vial scintillation glass 20 mL PP foil lined cap	100 pcs	\$77.00
CSE331758S1	Vial scintillation glass 7 mL PP foil lined cap	200 pcs	\$498.00



Weigh up the newest members of the family

New LabServ™ polypropylene containers

Discover LabServ containers. Ideal for storage, water sampling and collection of biological specimens, our versatile portfolio includes a wide range of different volume containers for your laboratory requirements. Choose from our polypropylene, polycarbonate (autoclavable) and polystyrene options.

Code	Description	Unit
LBS30002Y	Container 70 mL PP, yellow PE screw cap, 46 mm dia x 55 mm high	500 pcs
NEW LBS30221Y	Container 120 mL PP, yellow PE screw cap, 46 mm dia x 92 mm high	300 pcs
LBSMC0202Y	Maxi container 120 mL PP, yellow PE screw cap, 44 mm dia x 108 mm high	250 pcs
NEW LBS32260	Container 250 mL PP, natural PE screw cap, 66 mm dia x 86 mm high	140 pcs
NEW LBS33560W	Container 500 mL PP, natural PP wadded cap, 84 mm dia x 102 mm high	75 pcs





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